



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: CASAL, Hector L., et al. ) Atty. Dkt. No. BP9493.02  
)  
Application No. 10/624,022 )  
)  
Filed: July 21, 2003 ) Conf. No. 5093  
)  
Title: Apparatus and Process for Monitor and ) Art Unit 1743  
Control of an Ammoxidation Reactor )  
with a Fourier Transform Infrared ) Examiner: Brian J. Sines  
Spectrometer )

**REVISED AMENDMENT A**  
**IN RESPONSE TO OFFICE ACTION OF MARCH 29, 2005 AND**  
**A SUBSEQUENT NOTICE OF NON COMPLANT AMENDMENT**

Mail Stop: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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OCT. 12, 2006

Teddi Triggs

(Typed or printed name of person signing certificate)

Teddi Triggs

Dear Sir:

This is in response to the Office Action mailed March 29, 2005, in the above-identified application. A "Petition for Revival of an Application for Patent Abandoned Unintentionally under 37 CFR 1.137(b)" is submitted with this response.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2.

**Remarks/Arguments** begin on page 4.